

U.S. Naval Observatory  
Washington, D.C.

1885 July 1

W. H. Knight Esq.  
108 York Str.

Cincinnati Ohio

Dear Sir:

There seems to me  
nothing impossible in the  
theory that you propose to <sup>account</sup>  
for Tycho Brahe's star. That  
a comet should be aimed  
exactly at the sun is very  
improbable, but not impossible.  
As for the general question



of the cause of variables  
shows there is no positive  
answer so far as I know.

Yours truly  
A. Hall



Asaph Hall - 1885

Director of U.S. Naval Observatory  
Discoverer of the satellites of Mars.